



0590 MP/18 PATENT #12 06/06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pradip Mukerji, et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND USES THEREOF

Attorney Docket No.: 6763.US.P1

Group Art Unit: 1632

Certificate of Mailing under 37 CFR

§1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to as follows:

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Date of Deposit:

Kimberly A. Iorio 5-15-02
Kimberly A. Iorio

TRANSMITTAL LETTER

Box Missing Parts
Assistant Commissioner for Patents
Washington D.C. 20231

Dear Sir:

Enclosed herewith for the patent application identified above entitled DESATURASE GENES AND USES THEREOF are the following:

1. Response to Notice to File Missing Parts of Application (1 Page), in duplicate;
2. Copy of Notice to File Missing Parts of Nonprovisional Application (2 Pages);
3. Executed Declaration and Power of Attorney, (3 Pages);
4. Copy of Statement to Support Filings and Submissions (1 Page);
5. Paper Copy of Sequence Listing (24 Pages); and
6. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.



23492

ABBOTT LABORATORIES
Telephone: (847) 938-7576
Facsimile: (847) 938-2623

Respectfully submitted,
P. Mukerji, et al.

Cheryl L. Becker
Cheryl L. Becker
Registration No. 35,441
Attorney for Applicants

08/16/2002 MP/18 00000009 010025 10054534

VI FC:115

110.00 CH

21



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pradip Mukerji, et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND USES
THEREOF

Attorney Docket No.: 6763.US.P1

Group Art Unit: 1632

Certificate of Mailing under 37 CFR

§1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to as follows:

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Date of Deposit: 5-15-02

Kimberly A. Iorio
Kimberly A. Iorio

8
14/B
Tuta
3/31/03

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application dated March 6, 2002 in the patent application identified above, applicants submit herewith the following: 1) an executed Declaration and Power of Attorney; 2) Copy of substitute paper copy of the Sequence Listing; and 3) copy of Statement to Support Filings and Submissions in accordance with 37 CFR §§1.821-1.825. Pursuant to the Raw Sequence Listing Error Report, the original substitute paper copy of the Sequence Listing and substitute computer readable form of the Sequence Listing have been submitted to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, Virginia 22202.

The Commissioner is hereby authorized to charge the required surcharge of \$130.00 to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.



23492

ABBOTT LABORATORIES
Telephone: (847) 938-7576
Facsimile: (847) 938-2623

Respectfully submitted,
P. Mukerji, et al.

Cheryl L. Becker
Cheryl L. Becker
Registration No. 35,441
Attorney for Applicants



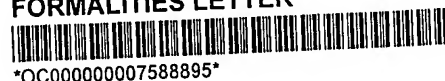
UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/054,534 | 01/22/2002 | Pradip Mukerji | 6763.US.P1 |

CONFIRMATION NO. 3165

FORMALITIES LETTER



OC000000007588895

 23492
 ABBOTT LABORATORIES
 DEPT. 377 - AP6D-2
 100 ABBOTT PARK ROAD
 ABBOTT PARK, IL 60064-6050

Date Mailed: 03/06/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/03/2002 SHINASS1 00000030 010025 10054534

FILED UNDER 37 CFR 1.53(b)

01 FC:105 130.00 CH

Filing Date Granted

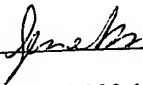
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE